Friday 18th December 2020 (8 Hours)

Azure Portal login

Created O365 Account (email)

Downloaded MS Office install in Laptop

Monday 21st December (8 Hours)

Created a Desktop Development Virtual PC in Azure

Created firewall rules and tested RDP Connection to the Dev PC

Overview of MSTSC and RDP

Download and Install Visual Studio and MS Code and Office 365

Tuesday 22nd December (8 Hours) – Wednesday 23rd December (8 Hours)

Created an Ubuntu Linux server

Downloaded and configured a Minecraft server as a training aid.

Command Line:

* WGET (to download directly from a URL to the server)
* CHMOD (Change file permissions / read /write / execute)
* CHOWN (Change file owner)
* SSH (terminal) Connect to a linux command line
* Certificate authorisation (Used to connect with SSH)

Linux Tool:

* SCP & WinSCP (To copy files from a remote Windows PC)
* Terminal & Command (Windows command line etc)
* Introduction to Powershell in Windows

18th January 2020 (8 hours)

Recap Teams and Evaluate new conferencing suite called Jisti

Sat in on a standup meeting

Introduction to Agile project management / methodology

Introduction to JIRA

Looked at ticketing system. Managed problem tickets in JIRA.

Introduction to VMWare (90% running on-prem virtual computers)

To Do:

* GitHub
* Powershell
* Python
* Rocket Chat
* Firewall / NAT / Subnetting